TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/721,559
Filing Date	November 25, 2003
First Named Inventor	Jin Wang
Art Unit	2631
Examiner Name	Not Yet Known
Attorney Docket Number	I-2-0401.1US

Total Number of Pages in This Submission

ENCLOSURES   *(Check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [ ] Amendment/Reply
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [x] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts/ Incomplete Application
  - [ ] Response to Missing Parts under 37 CFR 1.52 or 1.53

- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____

- [ ] After Allowance communication to Technology Center (TC)
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- [ ] Proprietary Information
- [ ] Status Letter
- [x] Other Enclosure(s) (please Identify below):

Form PTO-1449, Copy of PCT Search Report and Copies of Cited References AE-AH

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gerald B. Halt, Jr.	Reg. No. 37,633
	Volpe and Koenig, P.C.	
Signature		
Date	6/22/04	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Gerald B. Halt, Jr.		
Signature		Date	6/22/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Jin Wang

Application No.: 10/721,559

Confirmation No.: 5822

Filed: November 25, 2003

For: ADAPTIVE TURBO MULTIUSER
DETECTION FOR HSDPA/TDD CDMA WITH
UNKNOWN INTERFERERS

Group: 2631

Examiner: Not Yet Known

Our File: I-2-0401.1US

Date: June 22, 2004

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, references AA-AD were cited in a search report from a counterpart international application. Copies of cited references AE-AH are enclosed along with a copy of the search report.
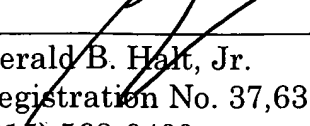
Pursuant to 37 C.F.R. §1.98, copies of the cited U.S. patent and publications are not provided.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

Respectfully submitted,

Jin Wang

By_____
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GBH/sag
Enclosures

OI·P·E JC42
JUN 25 2004
PATENT & TRADEMARK OFFICE

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0401.1US	SERIAL NO. 10/721,559
	APPLICANT Jin Wang	
	FILING DATE November 25, 2003	GROUP 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,587,524	07/2003	Doetsch			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AB	U.S. Publication No. 2002/0126644 A1, Turpin et al., September 12, 2002.
	AC	U.S. Publication No. 2002/0161560 A1, Abe et al., October 31, 2002.
	AD	U.S. Publication No. 2002/0163978 A1, Doetsch et al., November 7, 2002.
	AE	Wang et al., "Blind Turbo Equalization in Gaussian and Impulse Noise," IEEE Transactions on Vehicular Technology, vol. 50, no. 4, July 2001, pgs. 1092-1105.
	AF	3GPP TS 25.308 v5.2.0 (2002-03), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; High Speed Downlink Packet Access (HSDPA); Overall description; Stage 2 (Release 5).
	AG	3GPP TR 25.848 v4.0.0 (2001-03), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer aspects of UTRA High Speed Downlink Project Access (Release 4).
	AH	3GPP TS 25.221 v5.0.0 (2002-03), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (TDD) (Release 5)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.